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Dated: April 14, 2009

Electronic Signature for Amy Hagan: /Amy Hagan/

Docket No.: 0002802.00174US1
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Martin W. Rupich et al. Confirmation No.: 6546
Application No.: 10/758,710 Art Unit: 1793
Filed: January 16, 2004 Examiner: P. A. Wartalowicz
Title: OXIDE FILMS WITH NANODOT FLUX PINNING CENTERS

MS RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116

Dear Madam:

INTRODUCTORY COMMENTS

In response to the Office Action dated January 6, 2009, finally rejecting claims 1-7, 9-18, and 70, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.